

FIG.1

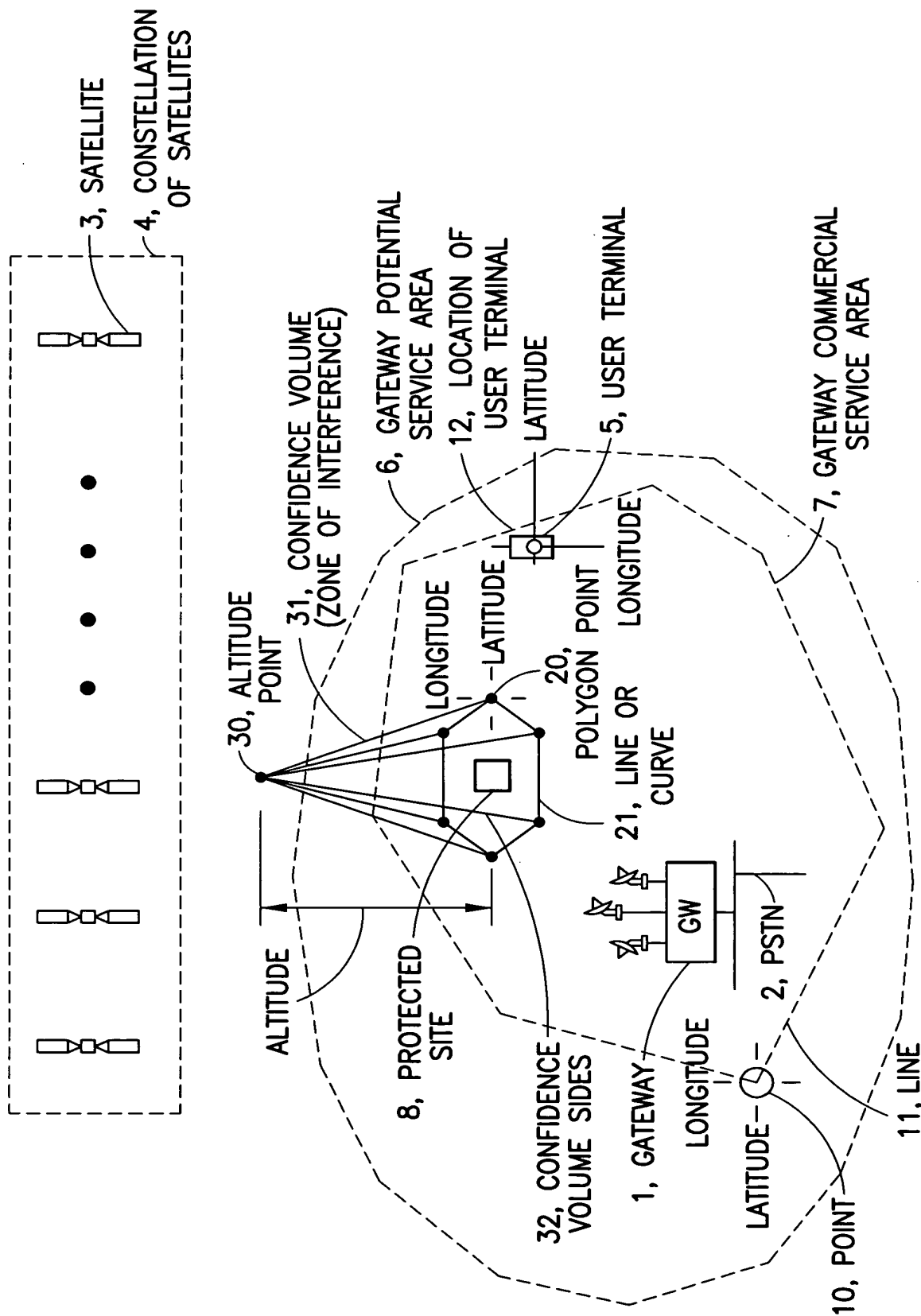


FIG. 2

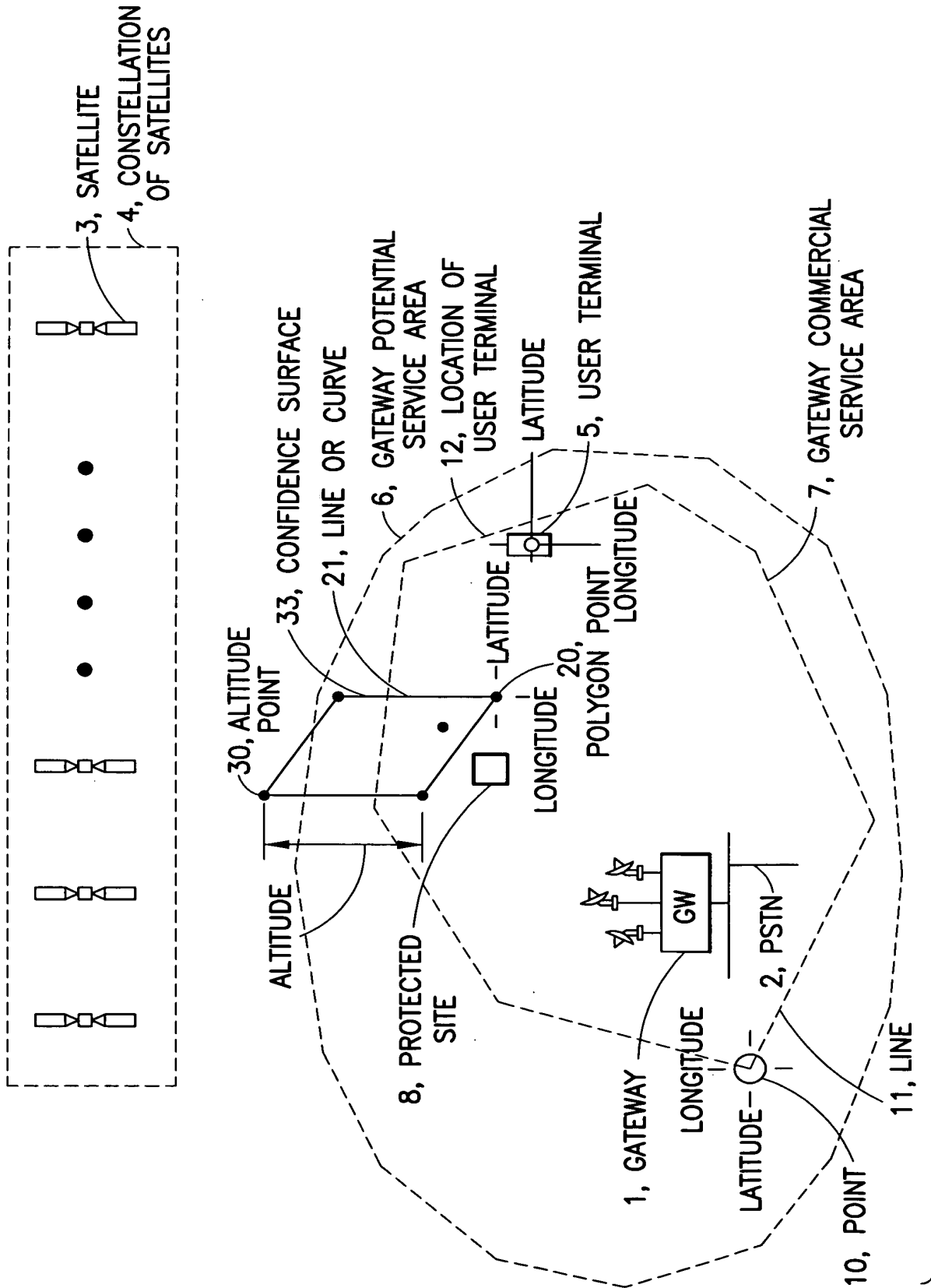


FIG. 3

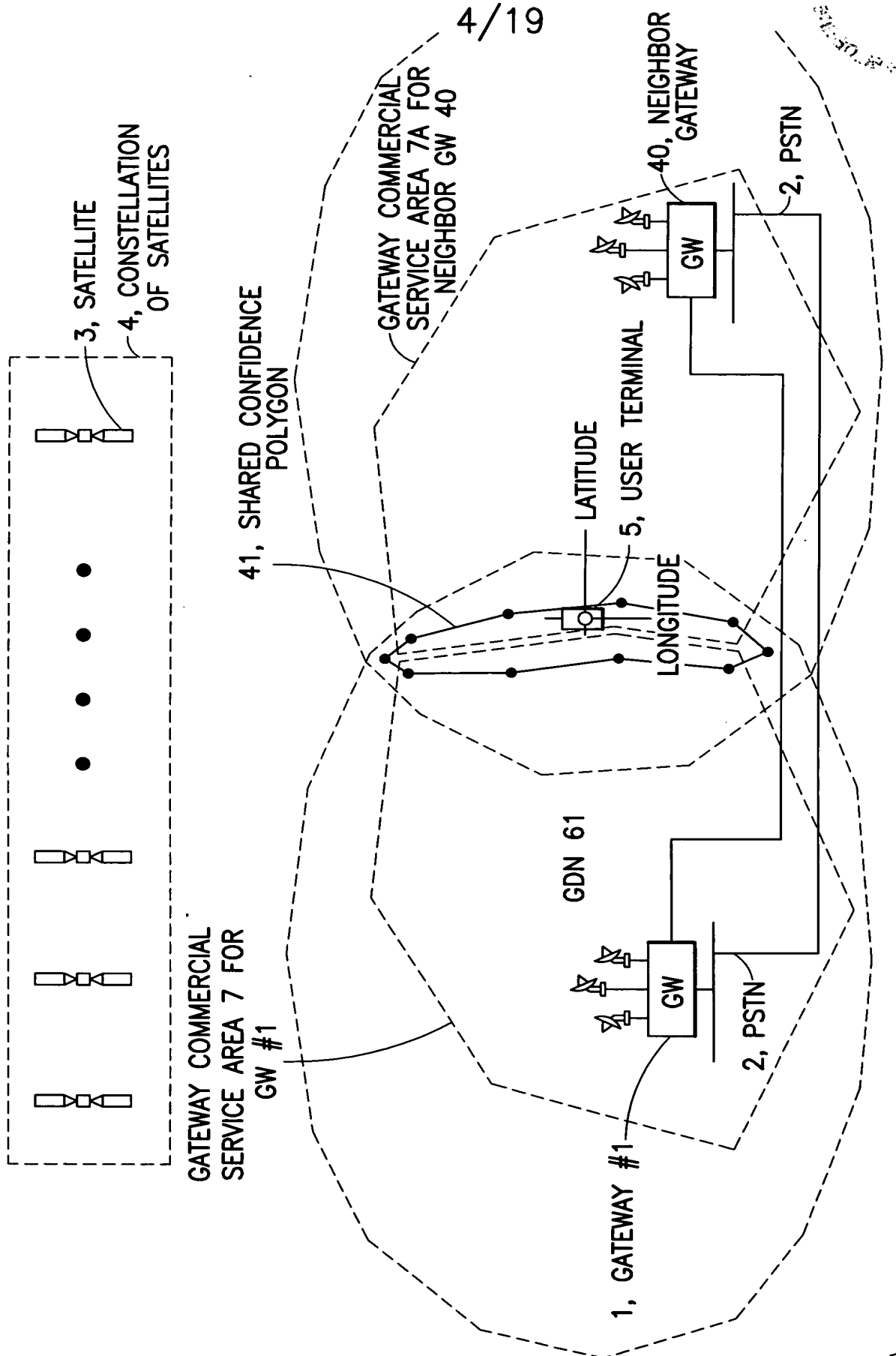


FIG. 4

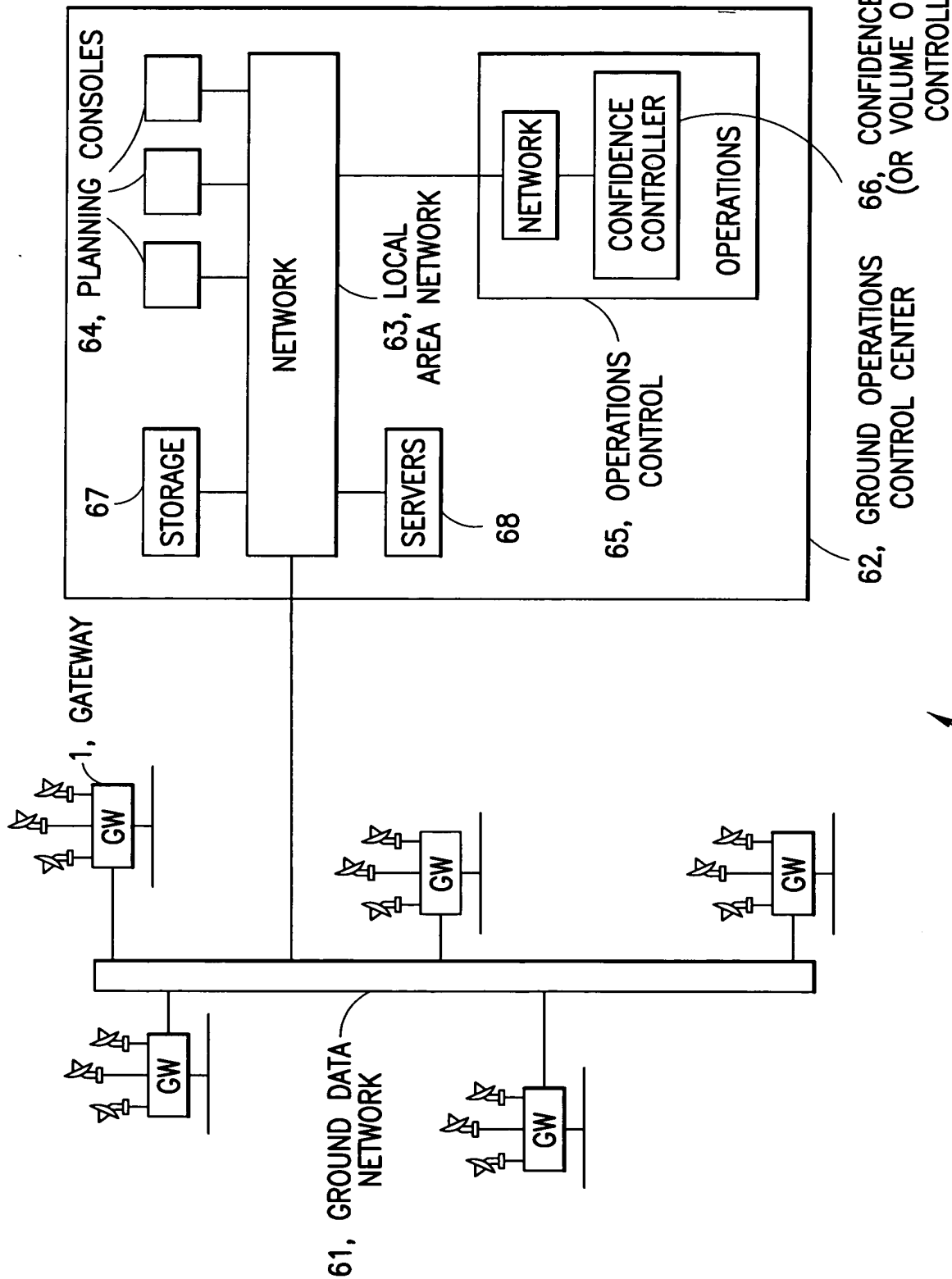


FIG. 5

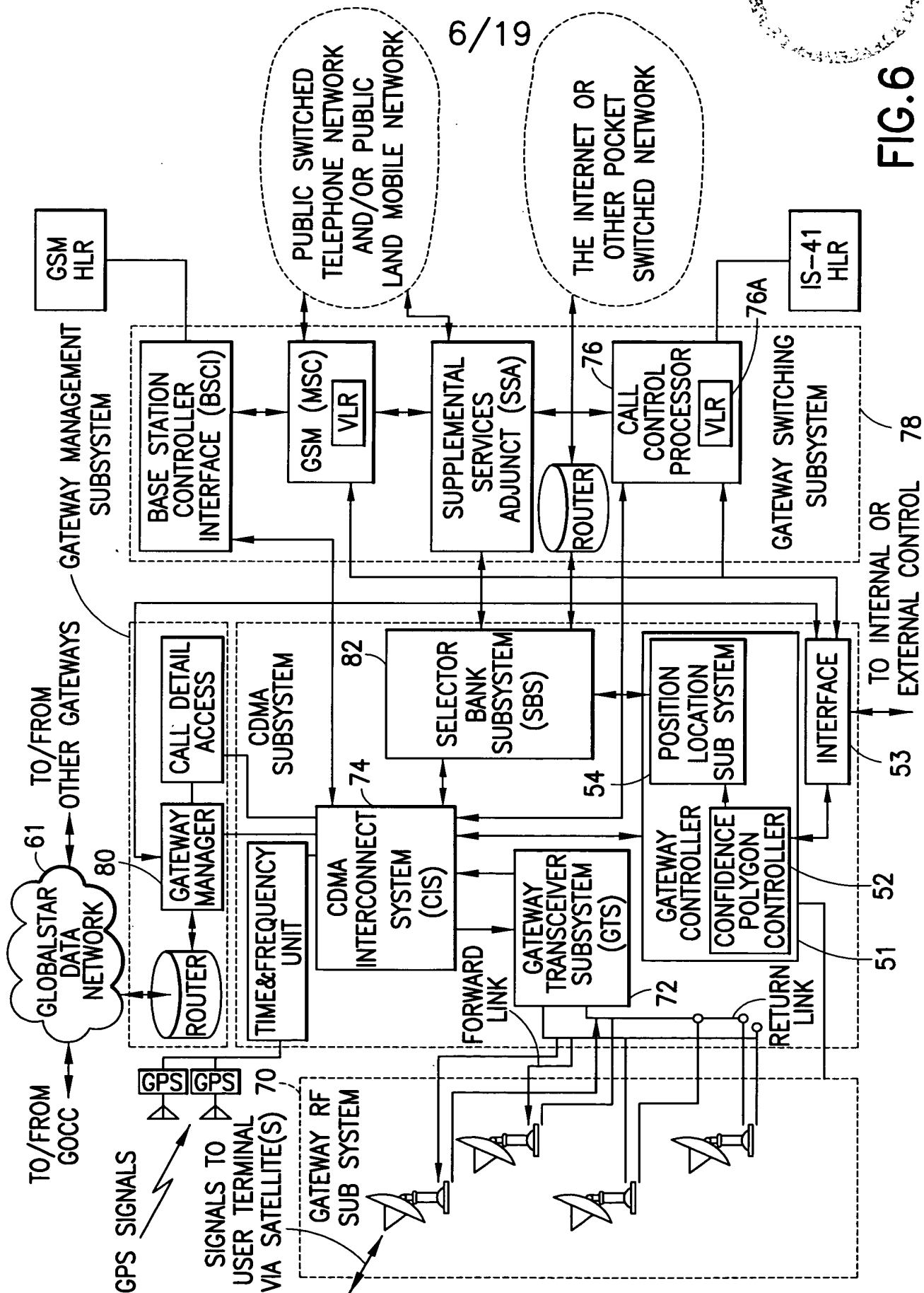


FIG. 6

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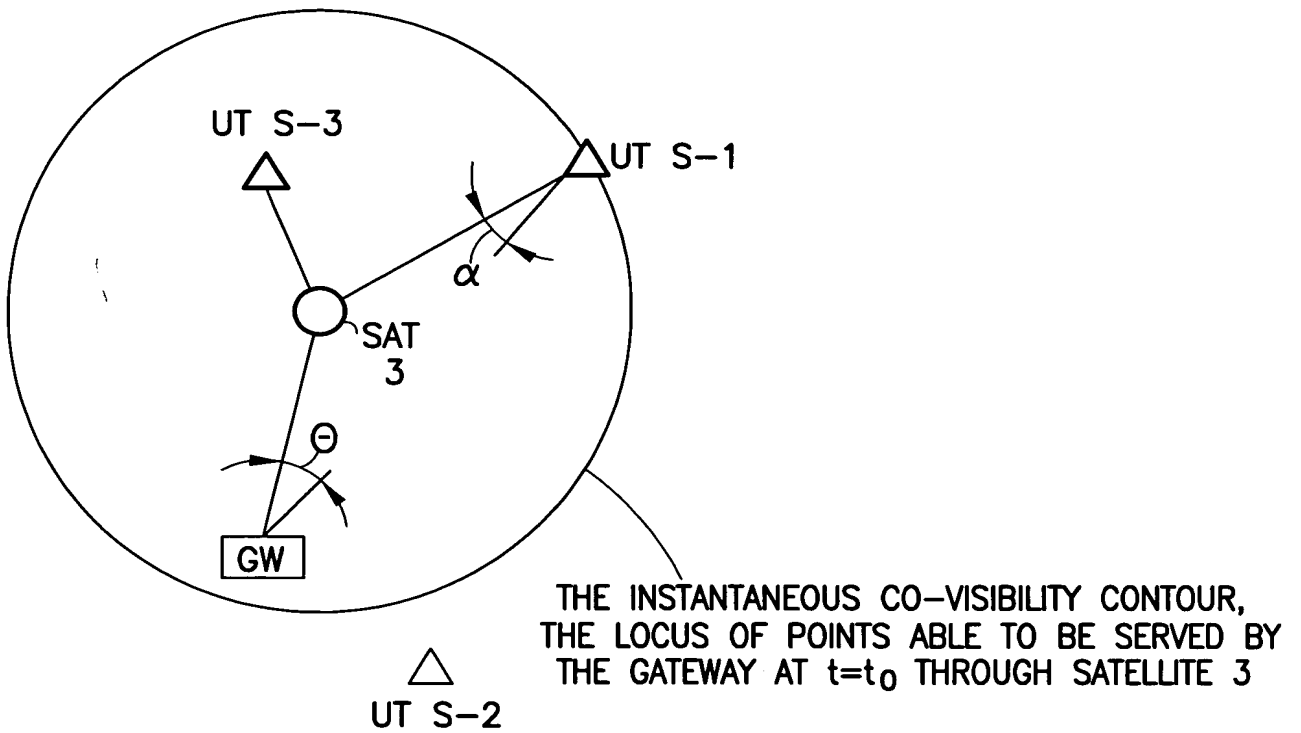
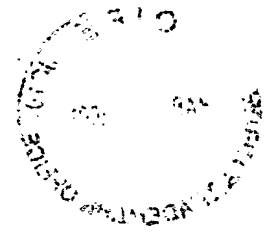


FIG.7

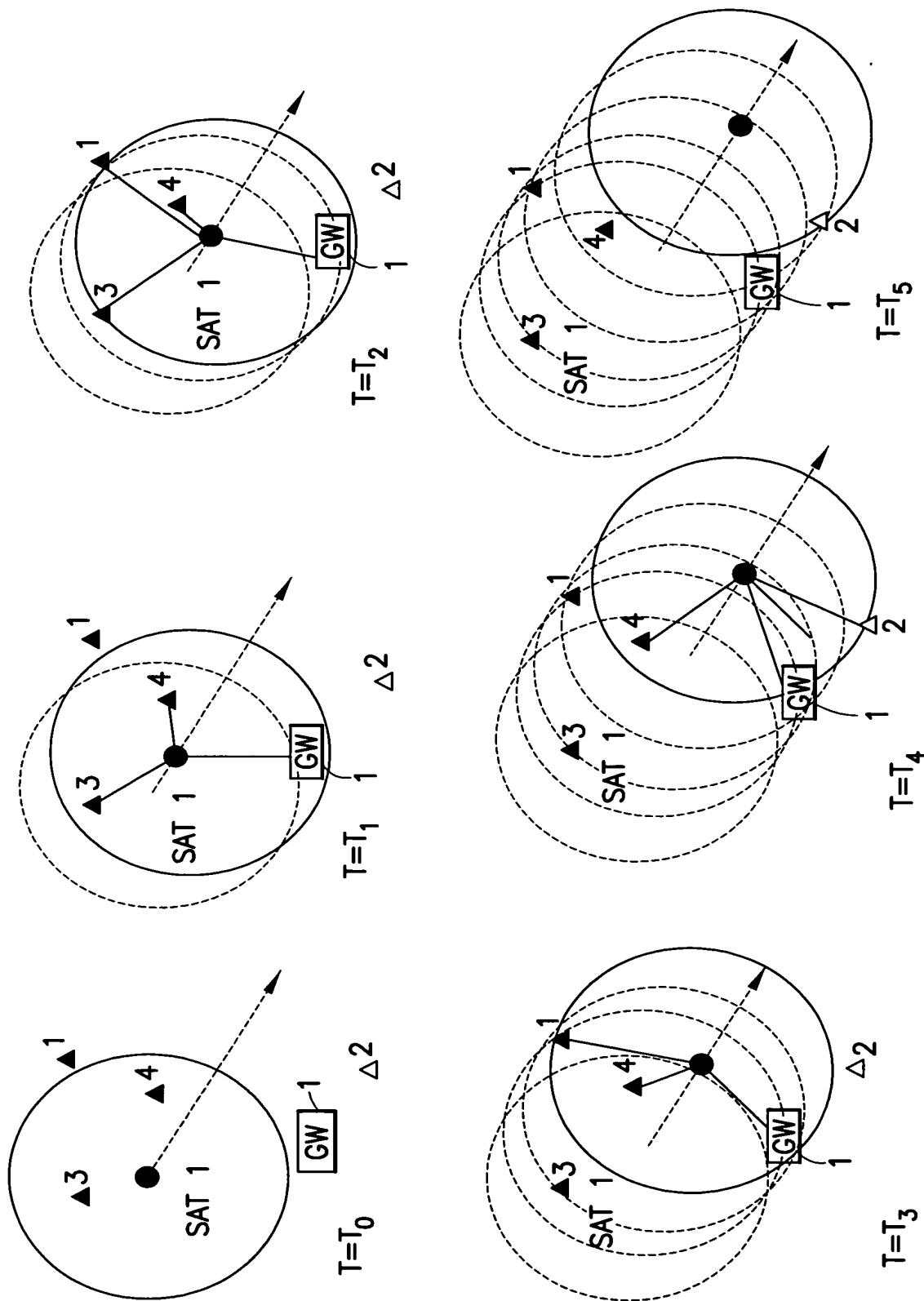
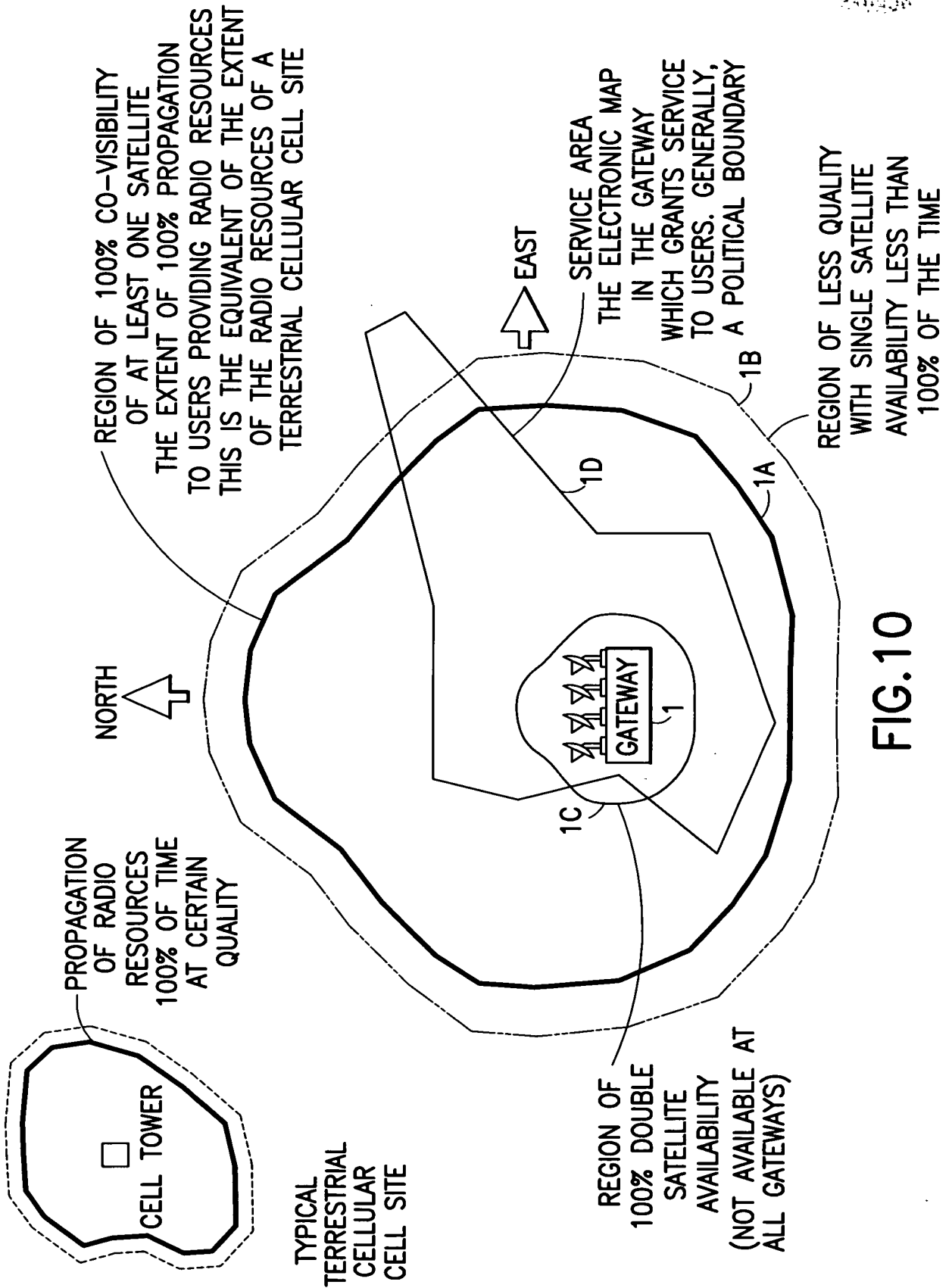
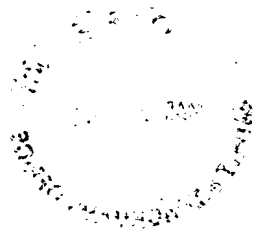


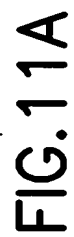
FIG.8

**FIXED REGION ON EARTH WHERE
DURING t1 TO t2 USER TERMINALS
MAY COMMUNICATE TO THE GATEWAY
95% OF THE TIME**

FIG. 9A







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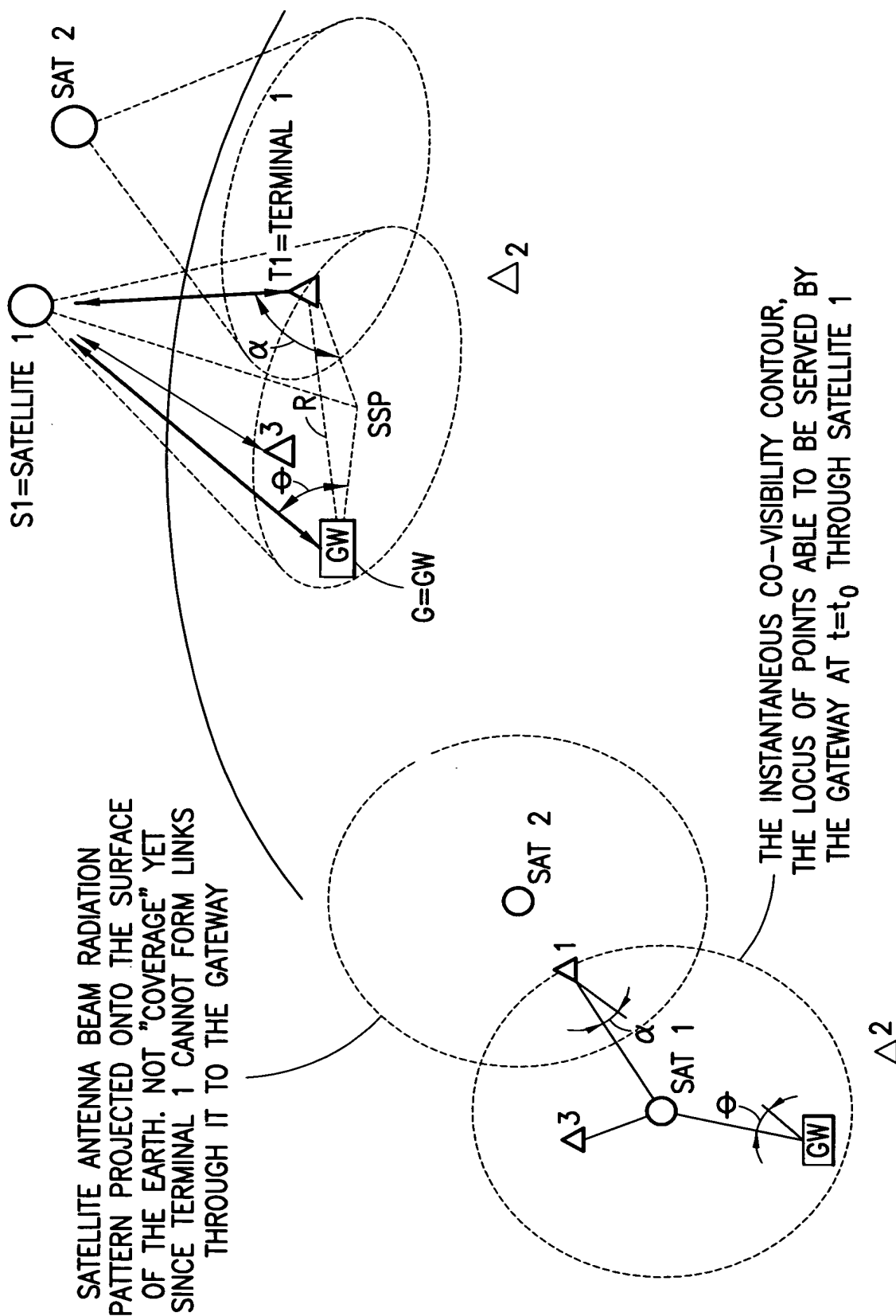
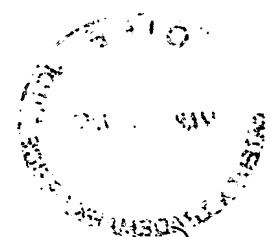
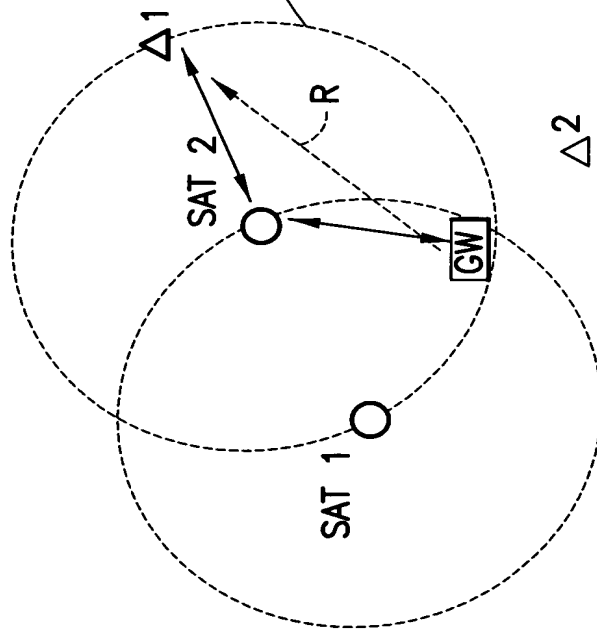
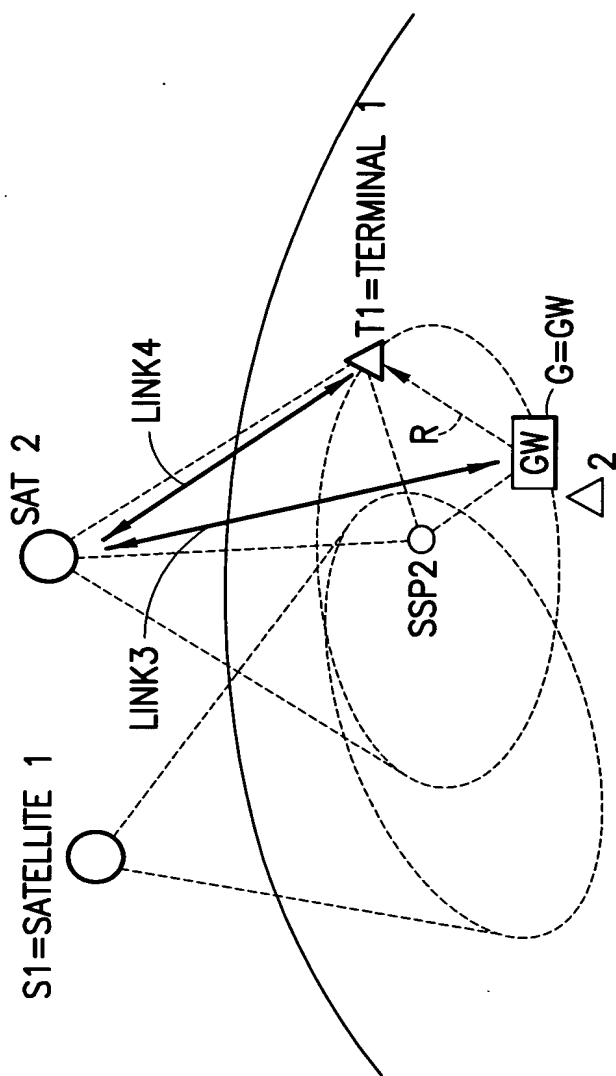
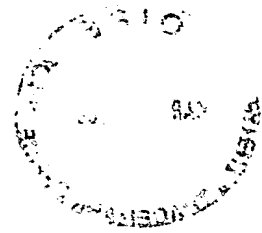


FIG.11B

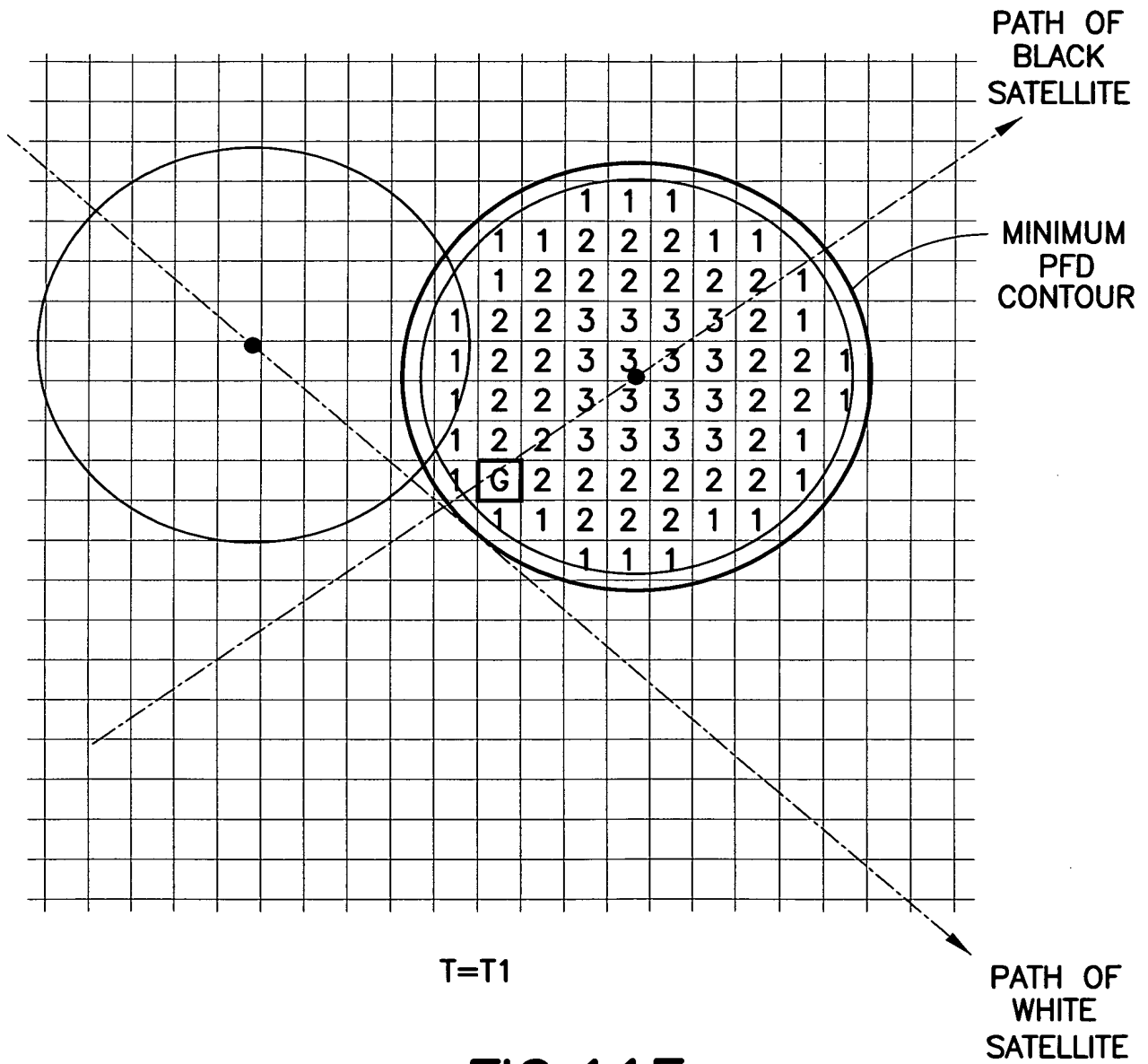


FIG. 11C



THE INSTANTANEOUS CO-VISIBILITY CONTOUR,
THE LOCUS OF POINTS ABLE TO BE SERVED BY
THE GATEWAY AT $t=2$ THROUGH SATELLITE 2

FIG.11D



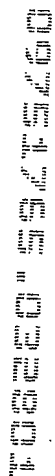


FIG. 11F

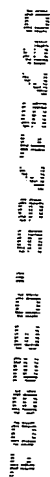


FIG. 11G

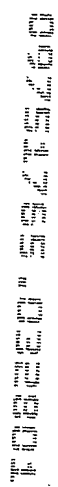


FIG. 11H

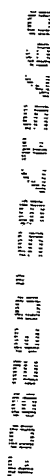


FIG. 111